

ABSTRACT OF THE DISCLOSURE

SYSTEM AND METHOD FOR IMPROVING THE PERFORMANCE OF A
WEB APPLICATION BY BUILDING ONLY REQUESTED WEB PAGES
ONLY IN A REQUESTED HUMAN LANGUAGE

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An Internet web application interfaces to a machine to give users information about the status of the machine. The information on the status of the machine is constantly changing. This design only dynamically builds a web page when the page is requested for viewing. Once built, the page is retained so that the next time it is requested, if the information it contains has not changed, the page can be served without having to be rebuilt. If the information has changed, the design will not update the page until the page has been requested. In addition, the page is only built in the human language requested.

For more information, contact the Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20514.